PARENT FACT SHEET

DISORDER

2 Methyl 3 hydroxybutyric aciduria (2M3HBA)

CAUSE

2 Methyl 3 hydroxybutyric aciduria (2M3HBA) is an inherited disorder in which the body is unable to break down certain proteins. This can lead to a harmful amount of certain organic acids and toxins in the body.

IF NOT TREATED

2M3HBA can lead to:

- Increasing loss of skills
- Developmental delay
- Neurologic impairment and seizures
- Difficulty moving their muscles and weak muscles
- Increased sleepiness
- Onset of symptoms usually occurs between 9-14 months of life and can be intensified if the child is ill or stressed.

TREATMENT OPTIONS

Is life long and can include:

- Special diet – a dietician will help you set the best diet for your child
- Your baby may need to eat more often and avoid long periods of time without eating
- Because illness can trigger symptoms, avoiding infections is important.
- Your baby's care will be coordinated by a metabolic doctor and dietician.

IF TREATED

Children with 2M3HBA should see their regular doctor for regular check-ups. With treatment the above listed symptoms can be lessened.